

Case No.: IMUNE-001A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | | |
|-------------|---|---|-----------|-------|
| Applicants: | Zahradnik, et al.. |) | Art Unit: | 1644 |
| | |) | |) |
| Serial No.: | 09/730.174 |) | |) |
| | |) | |) |
| Filed: | December 5, 2000 |) | Examiner: | Huynh |
| | |) | |) |
| For: | Antibodies and peptide antigens for producing antibodies having a selective binding specificity to bioactive intact parathyroid hormone (PTH) 1-84 |) | |) |
| | |) | |) |

AMENDMENT AFTER FINAL REJECTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Madam:

In response to the final Office Action dated March 24, 2003, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel Claim 19 without prejudice.

Please amend the following claim:

5. (Thrice Amended) A method for producing an antibody to the N-terminal portion of (1-84) PTH useful in the determination of intact PTH 1-84 levels in a biological sample, the method comprising the steps:

- a) administering a first peptide antigen to a host animal to induce antibody production against said first peptide antigen in said host animal, said first peptide antigen being selected from the group consisting of SEQ ID NO. 3, SEQ ID NO. 4, SEQ ID NO. 5, SEQ ID NO. 6, (1-34) PTH and (1-84) PTH;